

### **AMENDMENT TO THE SPECIFICATION**

Please amend paragraph 0019 of the specification as follows:

[0019] As stated above, key maintenance module 54 allows a patient to generate 100 an access key for a specific medical service provider that grants, to that medical service provider, a defined level of access to that patient's medical records. Once this access key is generated, the access key is transmitted 102 to the medical service provider 18. This transmission of the access key may be implemented by transferring the access key from the patient to the medical service provider. This may occur by attaching the access key to an email that is transmitted to the medical service provider. Once received, the medical service provider may then transfer the newly-generated key to the key processing module 56 (to be discussed below in greater detail) of the record organization system 10. Alternatively, the patient may directly transfer the newly-generated key to the key processing module [[54]] 56 of the record organization system 10.

Please amend paragraph 0022 of the specification as follows:

[0022] As stated above, medical records 60, 62, 64 are typically divided into portions or levels, such that certain portions are considered more confidential than other portions. The access parameters 122 selected (i.e., checked) by the patient define the various portions of the patient's medical record that the medical service provider is going to have access to. In this particular case, the access key being generated by patient Timothy Smith (i.e., patient 22) for the Family Medical Clinic (i.e., medical service provider 18) is going to allow the medical service provider to access only two portions of the patient's medical record, namely the general portion and the psychiatric data. As the remaining access parameters are unchecked, medical service provider 18 is going to be prohibited from accessing any other portion of the patient's medical record, such as cardiology data 128 in the illustrated example. When generating the access key, the patient selects the appropriate access parameters 122 using a mouse pointer 126 (or some other pointing device, not shown).

Please amend paragraph 0035 of the specification as follows:

[0035] Accordingly, if desired (as may be determined in operational block 144 of FIGURE 5), record processing module 58 allows the medical service provider 18 to define 146 one or more data fields (e.g., data field 182) within a patient's medical record for which desired field data (e.g., the patient's diastolic pressure) is to be acquired. When defining the data field(s) to be automatically populated/updated, the medical service provider may define the populate/update procedure as a one-time event, or a recurring event. For example, the medical service provider may only be interested in obtaining the weight of a patient once (e.g., three months after the start of a diet). However, if a patient is suffering from chronic hypertension, the medical service provider may be interested in obtaining blood pressure readings on a monthly, weekly, or daily basis. Accordingly, when defining 146 the data field(s) for which field data is to be obtained, the date, time, and frequency of the event is also defined.

Please amend paragraph 0037 of the specification as follows:

[0037] Examples of these instructions include a text or speech-based greeting such as "Hello, [[the]] this is the Family Medical Clinic. We are calling to obtain your latest diastolic blood pressure reading."